DEPARTMENT OF BIOTECHNOLOGY FEEDBACK FROM STAKEHOLDERS AND ACTION TAKEN (2017-18)

Summary

The department has formal and informal mechanisms to obtain feedback from stakeholders through various committees, associations and organizations, etc.

(1)Students Feedback

The students rated curriculum in a 'Good' to 'Excellent' Category.

The important observations are

To include modern engineering tools for modeling and solving complex problems

More training required for design, analyze and interpret experimental data.

(2) Parents' feedback

The parents have rated the curriculum in 'Good' to 'Excellent' category

(3) Faculty feedback

Faculty have rated the Courses in 'Good' to 'Excellent' category

Important suggestions are

To include contents in tune with competitive exams

To focus on skill development

(4) Employer Feedback

Employer feedbacks were collected from

Microbiological Laboratory Nestle India Pvt. Ltd. VWR Lab products Pvt. Ltd TNQ books & Journals Pvt. Ltd The employer rated the technical knowledge in 'Average' to 'Excellent' category

Important suggestions are

To include curriculum to improve English grammatical skills, communication

(5)Alumni Feedback

Alumni gave feedback in 'Good' to 'Excellent' Category

Sample Feedback

Employer Feedback

Karunya UNIVERSITY

CENTRE FOR PLACEMENT & TRAINING Karunya Nagar, Coimbatore 641 114

FEEDBACK FROM CORPORATES PERFORMANCE OF STUDENTS FROM KARUNYA UNIVERSITY

1. Name of the Company: M/s TNO BOOKS AND JOURNIALS PUT LTD

2. Nature of the Company - IT / ITES Manufacturing / Service / Construction

3. Please rate the <u>Overall Performance</u> of our students as per the following parameters:-

	Factors	Excellent	C	1.	
	General Aptitude	Excellent	Good	Average	Below Average
	Technical Aptitude				
	Application Oriented Skills	-	V		
	Basic Technical Knowledge	-		~	
1	the restricting of			~	

Soft-Skills

3

	Leadership Qualities		1		
	Professional Knowledge		1V		
	Result Orientation		K		
	Creativity		-	1	
в	Attitude	6	K		
	Communication Skills		-		
	Interpersonal Relationship	1	-		
	Team Building	1			
	Self Development	12			

4. Kindly indicate if you have any other additional feed-back to offer :-

You could add curriculum on ingerori some English grammatical shith

Signature: V. Herri	
Name: Y. V&O)	
Designation: Sr. EXICOLLARY - NR	
Mobile Number: 7418823954	
Date: 9/12/2017	

Karunya UNIVERSITY

CENTRE FOR PLACEMENT & TRAINING Karunya Nagar, Coimbatore 641 114

FEEDBACK FROM CORPORATES

PERFORMANCE OF STUDENTS FROM KARUNYA UNIVERSITY

•• 2.

١.

Name of the Company: M/s Microbiological Laboradory-Nature of the Company – IT / ITES / Manufacturing / <u>Service</u> / Construction Please rate the <u>Overall Performance</u> of our students as per the following parameters:-<u>**Fechnical Skills**</u>

Factors General Aptitude	Excellent	Good	Average	Below Average
Technical Aptitude	\checkmark			
Application Oriented Skills		~		
Basic Technical Knowledge		<u>~</u>		

Soft-Skills

T	Leadership Qualities	 	
t	Professional K	 \sim	
ł	Professional Knowledge		26.0
	Result Orientation		
	Creativity		
В	Attitude		 (ka)
	Communication Skills		 - 11
	Interpersonal Relationship	~	
	Team Building	~	
	Self Development		

Kindly Indicate if you have any other additional feed-back to offer :-4.

Signature:
Name: John Legascelan
Name: John Jegousealan Designation: General Manager
Mobile Number: 8098 7892-80
Date:

Faculty Feedback

		Biotechr k on curr			
Name of the Faculty Anbu			Academic	year 201	7-2018
Program Brech BIDTECHNOLD	рбу		Course	BIOPROC	ESS ENC
Particular	Stron gly agree	Agree	Neutral	Disagree	Strongly disagree
The contents of the Course have been presented from simple to complex form	V				
The curriculum provides opportunity for the conducting research and project related activities					
The contents of the course are in conformity with the learning outcomes.	~				
The curriculum is balanced with regard to theoretical and practical knowledge.		V			
The contents of the curriculum are in tune with the National level (GATE/CSIR) examinations.					
The curriculum has the potential in developing the habit of self learning among the students.					
The learning outcomes of the curriculum are of global standard.					
The curriculum has focus on skill development.	V				
Any suggestions for improving the curri	culum?				
				Pabl	2

Department of Biotechnology

Faculty Feedback on curriculum

Name of the Faculty Dr.S. Koumo Academic year : 2017-18 Biodechinology Course Microbiology Program Particular Stron Neutral Disagree Strongly Agree disagree gly agree The contents of the Course have been presented from simple to complex form The curriculum provides opportunity for the conducting research and project related activities The contents of the course are in conformity with the learning outcomes. The curriculum is balanced with regard to theoretical and practical knowledge. The contents of the curriculum are in tune with the National level (GATE/ CSIR) examinations. The curriculum has the potential in developing the habit of self learning among the students. The learning outcomes of the curriculum are of global standard. The curriculum has focus on skill development.

Any suggestions for improving the curriculum?

udo

Parents Feedback

20.11

· ·······	and Register No of Student : A.:	edback on	curricu	lum				
Paren	Name A Student	soomya (URILAN	a for	H 4	-	and det the sections	
SNO	Question : k.			(**) PR	illiam suq	Year	S.Tech Biolichu 2 nd Yean .	Way I
1	How do you rate the program that your ward is undernai	Excellent	Very Good	Good	Average		Changes	_3
2	in different semesters?	~					Suggested	- 9
3	of the Text and reference books in the Market		-	1-	-	-		
.4	How do you rate the quality and relevance of the courses included into the semester? How do you rate the semester?	-		-		-		-lil
	of the students by the faculty	1	-	-		-		
5	Gender, tast, community creed	1						Ē
10	the university for effective	12	+	+	-	-	COC Ser lance	1
6	How do you rate the courses in terms of their rate	-	-	-				
7	technologies?	~					1.1	11777
	How do you rate the programs based on the comfort of your ward in coping with the		t	+	+	-	-	
8	workload? How do you rate the quality of teaching in the university?	-	Ĺ					
9	How do you rate the outcomes that your ward has achieved	1	+	+	+-	1		-
10	from the courses How do you rate the transparency of the evaluation	17	-	-				-
-	system in the University?	-					A	

0	Question	Excellent		Good	Average	Poor			
	How do you rate the program		Good				Suggested	_	
	terms of the load of the courses			~					
	How do you rate the availability of the Text and reference books in the Market						1997 - 19	<u>et annound to service as service as </u>	1999 (1999) (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999 (1999)
	How do you rate the quality and relevance of the courses			V				-	
ł	included into the semester? How do you rate the treatment of the students by the faculty			V				The second s	
	irrespective of the background of the student that includes Gender, cast, community creed etc. in teaching and evaluation?		÷	V					
5	How do you rate ambience of the university for effective delivery of the academic programs?			V			Olivere . 1.5.4	1	
6	How do you rate the courses in terms of their relevance to the latest technologies or future technologies?							1	
7	How do you rate the programs based on the comfort of your ward in coping with the workload?						· · · ·	an an an an an an Arail	
3	How do you rate the quality of teaching in the university?			\checkmark					
>	How do you rate the outcomes that your ward has achieved from the courses			\sim	-		-	· · · · ·	
.0	How do you rate the transparency of the evaluation system in the University?			V					
					Signature of	parent an	d Date	et a fai a set	
					XIIE	1/9/2017			
							·	Service and	

A

-

and the second state of the second states and the second states and

	and Register No of Student : 6	RISBT012	-	Pr	ogram and	Year	i and	
raient	ivame : M	1 ALEXA	NDER	В	.7604 (4	21011:	HIROGY III p	2
S NO	Question		-	ENZ	111E C	TIG IN	ULERING	and a constant of the second
		Excellent		Good	Average	Prost	Changes	
1	How do you rate the program that your ward is undergoing in terms of the load of the courses in different semesters?	~	Good				Suggested	
2	How do you rate the availability of the Text and reference books in the Market			/				garna i i nagi shafi n
3	How do you rate the quality and relevance of the courses included into the semester?	~		0				
4	How do you rate the treatment of the students by the faculty irrespective of the background of the student that includes Gender, cast, community creed etc. in teaching and evaluation?					- 7 7	1999 - The State	terne kontektor e
5	How do you rate ambience of the university for effective delivery of the academic programs?	/				ar a 1 7 12	- F. F. S.	a sa arta
6	How do you rate the courses in terms of their relevance to the latest technologies or future technologies?		/					
7	How do you rate the programs based on the comfort of your ward in coping with the workload?	/					C ² , ¹ ² Γ , ¹ ² , ² ² , ² , ² , ² , ² , ² ,	a - Ariantos Estas
8	How do you rate the quality of teaching in the university?	\checkmark		186				
9	How do you rate the outcomes that your ward has achieved from the courses	\checkmark					e des seus	an est pag
10	How do you rate the transparency of the evaluation system in the University?							

Signature of parent and Date

man en en

.

· Letter

17

Students Feedback



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

(Declared as Deemed to be University under Sec.3 of the UGC Act, 1956) A CHRISTIAN MINORITY RESIDENTIAL INSTITUTION AICTE Approved & NAAC Accredited

DEPARTMENT OF BIOTECHNOLOGY

Course End Survey

Our dear Student, We appreciate your time you have spare to give us your feedback. This effort will help us for any improvements that you desire us to implement to provide the best of holistic education for you and also for the ensuing batch of students. -HoD/Biotech.

Studen (option	t Name: Reg. No. VRIGGT 0 9.3 Sec: Year: 2.0 al) (optional)	017-2018	}	Sem: Ode	I/Even/Year
Course	Code/Title: 14B72004 Credits: 3 Sem: 4 Cour	se Instructor	· Dr.	R.S. DAVID	PAUL RA
S.No	Survey	Strongly Agree	Fairty agree	Somewhat agree	Disagree
	Weether and fill the fill of t	4	3	2	1
1	Was the content of the course suitable to apply the knowledge of mathematics, science and engineering?	~	-		
2	Has this course helped you to analyze the complex problems in life sciences?	V			
3	Practical activities on the course will help you to design solutions for bio-based problems?	\sim			
4	Have you learnt any research tools to arrive at valid conclusions through this course?				
5	Have you used the modern engineering tools for modeling and solving complex problems?		~		
6	Do you think the course has any Societal implication?			\checkmark	
7	Does this course make you more sensitive towards lingering Environment issues?		/		_
8	During this course have you been able to inculcate any ethical principles?		~		
9	Has the course enabled you to work individually and also as a team?		\checkmark		
10	Have you learnt the importance of Report and Documentation from this course?		V		
11	If you are given a Project, does this course enhance your competency?				
12	Can you apply the knowledge obtained in this course to solve any real-life problems?	\checkmark			
13	Have you gained Competency in Biotechnology?	\sim			
14	Can you design, analyze, and interpret experimental data?	V			
15	After the Course, are you confident to design and model Bioprocess?		\checkmark		

84

Signature of the student

Department of Biotechnology, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore-641114, Tamil Nadu. Ph.0422-2614430 www.karunya.edu



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES (Declared as Deemed to be University under Sec.3 of the UGC Act, 1956)

A CHRISTIAN MINORITY RESIDENTIAL INSTITUTION AICTE Approved & NAAC Accredited

DEPARTMENT OF BIOTECHNOLOGY

Course End Survey

Our dear Student, We appreciate your time you have spare to give us your feedback. This effort will help us for any improvements that you desire us to implement to provide the best of holistic education for you and also for the ensuing batch of students.

Studen (option	t Name: Reg. No. UR1667040 Sec: Year: (optional) (optional)	2017-18		Sem: Odd	/Even/Yea
Course	Code/Title: 14BT2004 Credits: 3 Sem: 4	Course Instructor:	Dr.R.	S. David P.	aul Raj
S.No	Survey	Strongly Agree	Fairly agree	Somewhat agree	Disagree
		4	3	2	1
1	Was the content of the course suitable to apply the knowledge of mathematics, science and engineering?	V			
2	Has this course helped you to analyze the complex problems in life sciences?		V		
3	Practical activities on the course will help you to design solutions for bio-based problems?		V		
4	Have you learnt any research tools to arrive at valid conclusions through this course?		Ť	V	
5	Have you used the modern engineering tools for modeling and solving complex problems?				1
6	Do you think the course has any Societal implication?		\checkmark		
7	Does this course make you more sensitive towards lingering Environment issues?			\checkmark	
8	During this course have you been able to inculcate any ethical principles?			\sim	
9	Has the course enabled you to work individually and also as a team?		V		
10	Have you learnt the importance of Report and Documentation from this course?		V		
11	If you are given a Project, does this course enhance your competency?	V			
12	Can you apply the knowledge obtained in this course to solve any real-life problems?			V	1
13	Have you gained Competency in Biotechnology?		V		
14	Can you design, analyze, and interpret experimental data?		1		V
15	After the Course, are you confident to design and model Bioprocess?			11	

Signature of the student

Department of Biotechnology, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore-641114, Tamil Nadu. Ph.0422-2614430 www.karunya.edu

Alumni Feedback

DEPA	RTMENT OF BIOTECHNOLOGY	the UGC Act. 1956) STITUTION		
	ear Student, We appreciate your time you have spare to give us your feedback. This effort will help us for any education for you and also for the ensuing batch of students.		rou desire us to	o implement to pro-
в	Professional De ranch & Passing Year 2013	me Baily's		
-	Name of Mentor Joined Y			
S.No	Alumni Feedback	Strongly Agree	Fairly agree	Somewhat agree
1	Did you get motivated towards serving Society?	4	3	2
2	Has knowledge transfer here effected Societal responsibility & Ethics?			
3	Compare modern engineering tools for modeling and solving complex problems.			
4	Do you feel self-motivated and have observed changes in your attitude in general?		~	
5	Did you receive help for Higher studies and Career enhancement?		1	
6	Has your Mentor-Mentee interactions improved your personality?		and the second s	
7	Has your Faculty extended support in Academic and Co-curricular activities?			
8	Opportunity for Industry-Academic interactions?		~	
9	Have you been given opportunity for Training and Placement?		1,	
10	General Infrastructure of the Department, Laboratories, Classrooms, Internet & Wi-Fi, and Library			
11	Evaluate the Project Guidance, Quality of support material, Sports and Cultural facilities.			
12	Department Evaluation System Hostel Facilities (Mess).			
	Assessment (PSOs):	Strengty Aures	Fairly an	
To wh	at extent were the following Programme Specific Objectives fulfilled by your department	4	anti agree	Somewhat agree
1	Have you gained Competency in Biotechnology?			2
	Can you design, analyze, and interpret experimental data?	-		
2	After the Course, are you confident to design and model Bioprocess?			



Conclured as Deemed to be University under Sec.3 of the UGC Act, 1956) A CHRISTIAN MINORITY RESIDENTIAL INSTITUTION ACTER Approved & MARC Accredited

DEPARTMENT OF BIOTECHNOLOGY

	Name of the Alumni Degree [v]		Professional Details			-	HoD/Biote	
Br	ranch & Passing Year Name of Mentor	Balach	Organization Name					
	Name of Mentor	Diokechnology 2017	Designation	1 Software Associate				
			2017					
No	Alumni Feedback			Strongly Agree	Fairly agree	Somewhat agree	Disagree	
1	Did you get motivated to	Did you get motivated towards serving Society?				2		
2	Has knowledge transfer H	tere effected Societal manage II IV a music				-		
5	compare modem enoney	ting tools for madally it is it	~					
			~					
-				~				
	rias your Mentor-Mentee	interactions improved your namenative a	1					
+	Plas your Faculty extende	d support in Academic and Co-curricular activities?		/				
-	~pportunity for industry-	Academic interactions?	~					
	General Infrastruit	ortunity for Training and Placement?		/				
					~			
Evaluate the Project Guidance, Quality of support material, Sports and Cultural facilities. Department Evaluation System Hostel Facilities (Mess).								
_	ssessment (PSOs):	stem Hostel Facilities (Mess).						
what	extent were the following	Promotion C. 10		Strongly Agree				
Ti	Have you gained Competer	Programme Specific Objectives fulfilled by your dep	4	Fairly agree	Somewhat agree	Disagree		
0	Can you design analyze a	ncy in Blotechnology?		3	2	1		
Can you design, analyze, and interpret experimental data? After the Course, are you confident to design and model Bioprocess?								
	and course, me you o	offindent to design and model Bioprocess?			~		_	